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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of:

RECEIVED GPOUR 130

Philip Dan Cook and Andrew M. Kawasaki

Serial No.: 566,977

Group Art Unit: SED 1 2 1990

Filed: August 13, 1990 Examiner:

For:

SUGAR MODIFIED OLIGONUCLEOTIDES THAT DETECT AND MODULATE

GENE EXPRESSION

Honorable Commissioner of Patents and Trademarks Washington, D.C.

Dear Sir:

I, JOHN W. CALDWELL, REGISTRATION NO. 28,937 CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231

CORRECTION TO OFFICIAL FILING RECELPT

Enclosed is a copy of the Filing Receipt which we received from the Patent Office on September 4, 1990. 3 independent claims instead of 2 as indicated in the receipt. Please issue a corrected receipt.

Respectfully submitted,

John W. Caldwell

Registration No. 28,937

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JOHN W. CALDWELL WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS ONE LIBERTY PLACE - 46TH FLOOR PHILADELPHIA, PA 19103

Receipt is acknowledged of the patent application identified herein. It will be considered in its order and you will be notified as to the examination thereof. Be sure to give the U.S. SERIAL NUMBER, DATE OF FILING, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this transmittal.

Applicant(s)

PHILIP D. COOK, CARLSBAD, CA; ANDREW M. KAWASAKI, CARLSBAD, CA.

FOREIGN FILING LICENSE GRANTED 08/29/90
TITLE
SUGAR MODIFIED OLIGONUCLEOTIDES THAT DETECT AND MODULATE GENE
EXPRESSION

PRELIMINARY CLASS: 435